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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
/BM/	AA	2,448,232	08/48	Muse			
	AB	3,894,540	07/15/75	Bonner, Jr.	, ,		8
	AC	4,014,333	03/29/77	McIntyre			D 55 6
	AD	4,023,559	05/17/77	Gaskell			28 28 28 28 28 28 28 28 28 28 28 28 28 2
	AE	4,157,709	06/12/79	Schuster, et al.			
	AF	4,266,999	05/12/81	Baier			Ш ∞ 2
	AG	4,324,262	04/13/82	Hail			DCT -
	AH	4,457,313	07/03/84	Alter			W S 를
	AI	4,468,216	08/28/84	Muto			正日素
V	ĮÄ	4,493,696	01/15/85	Uldall			#
/BM/	AK	4,738,667	04/19/88	Galloway .		,	
			FORE	IGN PATENT DOCUMENTS	3		
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL	,					Yes No
	AM		-				Yes No
	AN						Yes No
	AO						Yes No.
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	140		<u> </u>	d Radiology, Volume One, Seco			
/BM/	AQ	1 Pages 300-30	7 OI Interventiona	a Radiology, Volume One, Seco	na Eataon		
	- AR	1 Marketing bro	ochure from Cook	Oritical Care, A division of Coo	k, Incorporated		
<u></u>	24	1 Marketing bro	chure from Micro	Therapeutice Inc			
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			U.S	S. PATENT DOCUMENTS			
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/BM/	AT	4,900/202	02/13/90	Weinhold			
	AU	5,013,194	05/07/91	Weinhold			376
	AV	5,053,023	10/01/91	Martin			22 R R
	AW	5,156,592	10/20/92	Martin, et al.			8 2002 CENTER F3700
	AX	5,236,424	08/17/93	Imran		Ī	
	AY	5,261,416	11/16/93	Taussig			5 ' g
	AZ	5,405,320	04/11/95	Twardowski, et al.		1	TECHNOLO
	BA	5,405,323	04/11/95	Rogers, et al.		.'	T S
	BB	5,417,669	05/23/95	Castaneda et al.			TE
\overline{V}	BC	5,470,180	11/28/95	Jore			
/BM/	BD	5,498,240	03/12/96	Bagaoisan et al.			
			FORE	IGN PATENT DOCUMENT	rs		
EXAMINER NITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	BE						Yes No
	BF						Yes No
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 	BI						Yes No
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/BM/	BJ	Access Syst	ems, Hickman, C	"Bard Access Systems Hickma Broshong, Designs for Life TM, early as May 13, 1998.			
/BM/	BK		Crain M: Management of fibrin sheaths I: Percutaneous fibrin sheath stripping. Seminars in Dialysis 1998:11(6):336-341.				
/BM/	BL		Management of fi 98:11(6):342-346	brin sheaths II: Thrombolytic t	herapy. Seminars in		
XAMINER	/Bh	isma Mehta/			DATE C	ONSIDERED 05/03/2007	

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/BM/		NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE	
	ВМ	5,514,112	05/07/96	Chu et al.			RECEIVED 0CT - 8 2002	
	BN	5,569,182	10/29/96	Twardowski et al.				
	во	5,569,204	10/29/96	Cramer			<u> </u>	
	BP	5,591,138	01/07/97	Vaillancourt			> 2	
	BQ	5,779,404	07/14/98	Jore			Ш∞	
	BR	5,971,958	10/26/99	Zhang			O.	
	BS	6,007,522	12/28/99	Agro et al.			ШЗ	
	BT	6,190,353	02/20/01	makower et al			<u>L</u>	
	BU	6,190,371	02/20/01	Maginot et al				
$\overline{\mathbf{V}}$	BV	6,241,744	06/05/01	Imran et al.		·		
/BM/	BW	6,283,951	09/04/01	Flaherty et al.	,			
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	вх						Ye:	
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	BZ						Yes	
	CA						Ye	
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/BM/	CC	Xiang DZ, Va central ver	Xiang DZ, Verbeken EK, Van Lommel ATL, et al: Composition and formation of the sleeve enveloping a central venous catheter. J Vasc Surg 1998;28:260-271					
/BM/	CD	Merport M. Murphy TP, Egglin TK, et al.: Fibrin sheath stripping versus catheter exchange for the treatme failed tunneled homodialysis catheters: Randomized clinical trial. JVIR 2000;11:1115-1120.						
/BM/	CE			1 KO, et al; Hemodialysis catho 2000;11:1131-1136.	eter-associated fib	rin sheaths: Treat	ment with a	
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	CU								Yes No
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/BM/	AAT	4,392,855	7/12/83	Oreopoulos et al.					
1	ABI	4,406,656	9/27/83	Hattler et al.					
	ACI	4,431,426	2/14/84	Groshong et al.			0		
	ADI	4,437,857	3/20/84	Goldstein et al.			D %		
	AEI	4,583,968	4/22/86	Mahurkar			8 2002 CENTER #3700		
	AF J	4,626,240	12/2/86	Edelman et al.			≥ 8 ₹		
	AGI	4,665,925	5/19/87	Millar			Ш 🗢 💆		
	AHI	4,936,826	6/26/90	Amarasinghe			0 6		

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	AL						Yes No
	AM						Yes No
	AN						Yes No
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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/BM/	ATI	5,250,034	10/5/93	Appling et al.					
	AUI	5,272,537	13/38/93	Schotz et al.					_
/BM/	AV1	5,279,590	1/18/94	Sinko et al.					
1	AWI	5,370,613	12/6/94	Helmy				 ,	
	AX J	5,599,317	2/4/97	Hauser				/	
	AYI	5,616,131	4/1/97	Sauer et al.			İ		
	AZ I	5,624,396	4/29/97	McNamara et al.					
	BAI	5,681,336	10/28/97	Clement et al.				,	
, ,	BBJ	6,080,170	6/27/00	Nash et al.					
V	BC I	6,099,508	8/8/00	Bousquet			1.		
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APPLICANT: Maginot

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/BM/	BMI	6,190,353	2/20/01	Makower et al.			ļ
/BM/	BNI	6,241,744	6/5/01	Imran et al.			
/BM/	BO1	6,261,257	7/17/01	Uflacker et al.			ļ
/BM/	8PI	6,283,951	9/4/01	Flaherty et al.			-
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APPLICANT: Maginot et al	
FILING DATE December 4, 2001	GROUP ART UNIT: 3763

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INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
/BM/	AA	4,385,631	05/1983	Uthmann			
	AB	4,432,752	02/1984	Marlon			
	AC	4,723,547	02/1988	Kullas et al.			
	AD	5,049,138	09/1991	Chevalier et al.			
	AE	5,092,848	03/1992	deClutiis			
	AF	5,443,454	08/1995	Tanabe et al.			
	AG	5,505,710	04/1996	Dorsey III			
•	AH	5,531,684	07/1996	Ensminger et al.			
	AI	5,531,780	07/1996	Vachon			
V	AJ	5,843,017	12/1998	Yoon			
/BM/	AK	5,941,871	08/1999	Adams et al.			
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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
/BM/	AL	FR 2 612 784	09/1988	France			Yes No
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